



PATENT
1279-367/10103645

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: L. A. Coldren

CONFIRMATION NO. 4459

SERIAL NO.: 09/886,360

Examiner: SAMUEL P. SIEFKE

FILED: June 20, 2001

Art Unit: 1743

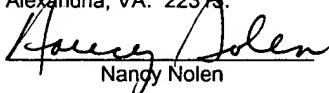
FOR: TUNABLE LASER CAVITY SENSOR CHIP

AMENDMENT

CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)

I hereby certify that this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated below in an envelope addressed to: Mail Stop Non-Fee Amendment, Commissioner for Patents, P. O. BOX 1450, Alexandria, VA. 22313.

Date: February 11, 2004


Nancy Nolen

865 South Figueroa Street, 29th Floor
Los Angeles, California 90017-2576

Mail Stop Non-Fee Amendment
COMMISSIONER FOR PATENTS
P. O. Box 1450
Alexandria, VA 22313

Dear Sir:

In response to the Office Action of December 31, 2003, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 4 of this paper.



AMENDMENT TRANSMITTAL LETTER

Docket No.
1279-367/10103645

Application No.
09/886,360

Filing Date
June 20, 2001

Examiner
Samuel P. Siefke

Art Unit
1743

Applicant(s): Larry A. Coldren

Invention: TUNABLE LASER CAVITY SENSOR CHIP

TO THE COMMISSIONER FOR PATENTS

Transmitted herewith is an amendment in the above-identified application.

The fee has been calculated and is transmitted as shown below.

CLAIMS AS AMENDED					
	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate	
Total Claims	7	- 11 =	0	x 9.00	0.00
Independent Claims	3	- 4 =	0	x 43.00	0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					
Other fee (please specify):					
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:					0.00

Large Entity

Small Entity

No additional fee is required for this amendment.

Please charge Deposit Account No. _____ in the amount of \$ _____.
A duplicate copy of this sheet is enclosed.

A check in the amount of \$ _____ to cover the filing fee is enclosed.

Payment by credit card. Form PTO-2038 is attached.

The Director is hereby authorized to charge and credit Deposit Account No. 50-0337
as described below. A duplicate copy of this sheet is enclosed.

Credit any overpayment.

Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.


Robert Berliner
Attorney Reg. No.: 20,121

Dated: February 11, 2004

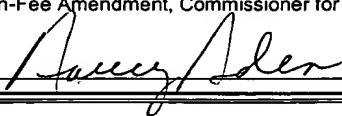
FULBRIGHT & JAWORSKI L.L.P.
865 South Figueroa
Twenty-Ninth Floor
Los Angeles, California 90017-2571
(213) 892-9252

Amendment Transmittal

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV 323472593 US, in an envelope addressed to: Mail Stop Non-Fee Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: February 11, 2004

Signature:



(Nancy Nolen)